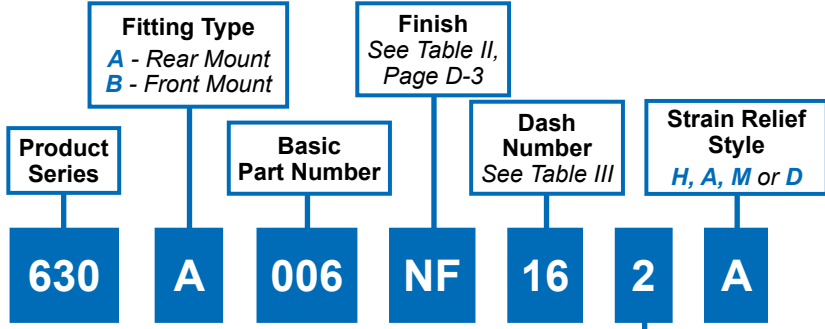
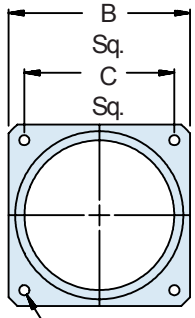
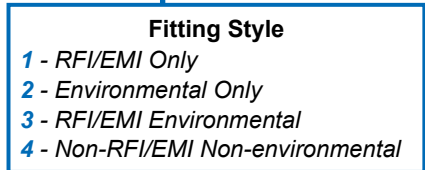




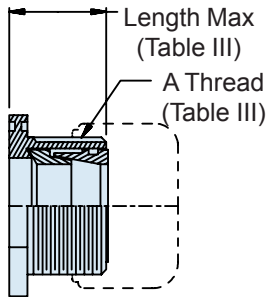
**630-006**  
**Square Flange Feed-Through Fittings**  
**RFI/EMI Environmental**



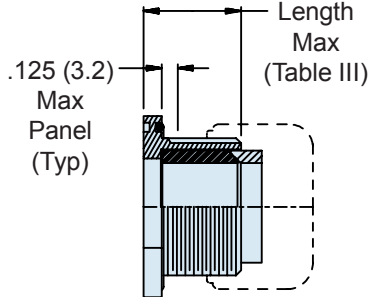
**For Strain Relief Styles**  
**H, A, M and D**



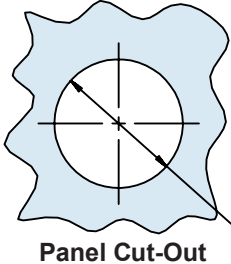
D Mounting Holes (4 Places)



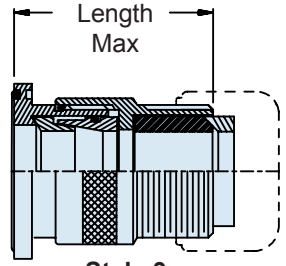
**Style 1**  
**Type B - Front Mount**  
**RFI/EMI**



**Style 2**  
**Type A - Rear Mount**  
**Environmental**



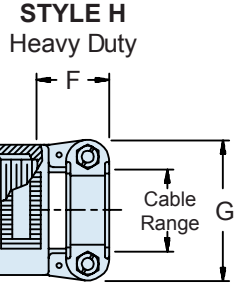
Panel Cut-Out E Dia.



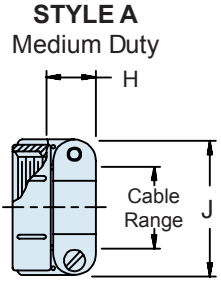
**Style 3 -**  
**Type B - Front Mount**  
**RFI/EMI Environmental**

**APPLICATION NOTES**

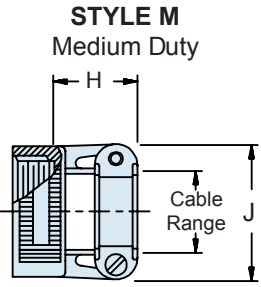
1. Assembly identified with manufacturer's name and part number, space permitting.
2. Cable range is defined as the accommodations range for the wire bundle or cable. Dimensions shown are not intended for inspection criteria.
3. Material / Finish: See Table II.
4. Metric dimensions (mm) are indicated in parentheses.



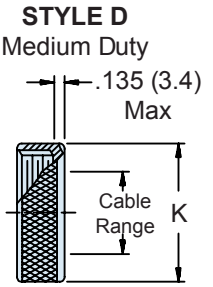
**STYLE H**  
**Heavy Duty**



**STYLE A**  
**Medium Duty**



**STYLE M**  
**Medium Duty**



**STYLE D**  
**Medium Duty**

**630-006**  
**Square Flange Feed-Through Fittings**  
**RFI/EMI Environmental**



Feed  
Throughs

**TABLE III: Dash Number, Cable Range and Dimensions (Continued Below)**

Dash No.	Clamp Style	Clamp Size	Cable Range		A Thread		B Dim	C Sq.		D Dia -.000		E Dia -.000	
			Min	Max	Unified	± .010 (± .3)		+ .015 (+ .4)	+ .030 (+.8)				
01	1,2,4	03	.157 (4.0)	.250 (6.4)	1/2 -28	.885 (22.5)	.593 (15.1)	.120 (3.0)	.250 (6.4)				
02	3	03	.157 (4.0)	.250 (6.4)	1/2 -28	.885 (22.5)	.593 (15.1)	.120 (3.0)	.250 (6.4)				
03	1,2,4	04	.187 (4.7)	.312 (7.9)	5/8 -24	1.104 (28.0)	.812 (20.6)	.120 (3.0)	.312 (7.9)				
04	3	04	.187 (4.7)	.312 (7.9)	5/8 -24	1.104 (28.0)	.812 (20.6)	.120 (3.0)	.312 (7.9)				
05	1,2,4	06	.281 (7.1)	.437 (11.1)	3/4 -20	1.197 (30.4)	.906 (23.0)	.120 (3.0)	.437 (11.1)				
06	3	06	.281 (7.1)	.437 (11.1)	3/4 -20	1.197 (30.4)	.906 (23.0)	.120 (3.0)	.437 (11.1)				
07	1,2,4	08	.344 (8.7)	.562 (14.3)	7/8 -20	1.291 (32.8)	.968 (24.6)	.120 (3.0)	.562 (14.3)				
08	3	08	.387 (9.8)	.562 (14.3)	7/8 -20	1.291 (32.8)	.968 (24.6)	.120 (3.0)	.562 (14.3)				
09	1,2,4	10	.375 (9.5)	.625 (15.9)	1 -20	1.385 (35.2)	1.062 (27.0)	.120 (3.0)	.625 (15.9)				
10	3	10	.512 (13.0)	.625 (15.9)	1 -20	1.385 (35.2)	1.062 (27.0)	.120 (3.0)	.625 (15.9)				
11	1,2,4	12	.438 (11.1)	.750 (19.1)	1 3/16 -18	1.635 (41.5)	1.250 (31.8)	.120 (3.0)	.750 (19.1)				
12	3	12	.575 (14.6)	.750 (19.1)	1 3/16 -18	1.635 (41.5)	1.250 (31.8)	.120 (3.0)	.750 (19.1)				
13	1,2,4	16	.625 (15.9)	.937 (23.8)	1 7/16 -18	1.760 (44.7)	1.375 (34.9)	.147 (3.7)	.937 (23.8)				
14	3	16	.625 (15.9)	.937 (23.8)	1 7/16 -18	1.760 (44.7)	1.375 (34.9)	.147 (3.7)	.937 (23.8)				
15	1,2,4	20	.875 (22.2)	1.250 (31.8)	1 3/4 -18	2.010 (51.1)	1.562 (39.7)	.147 (3.7)	1.250 (31.8)				
16	3	20	.875 (22.2)	1.250 (31.8)	1 3/4 -18	2.010 (51.1)	1.562 (39.7)	.147 (3.7)	1.250 (31.8)				
17	1,2,4	24	1.000 (25.4)	1.375 (34.9)	2 -18	2.260 (57.4)	1.750 (44.5)	.173 (4.4)	1.375 (34.9)				
18	3	24	1.000 (25.4)	1.375 (34.9)	2 -18	2.260 (57.4)	1.750 (44.5)	.173 (4.4)	1.375 (34.9)				
19	1,2,4	28	1.250 (31.8)	1.625 (41.3)	2 1/4 -16	2.510 (63.8)	1.938 (49.2)	.173 (4.4)	1.625 (41.3)				
20	3	28	1.250 (31.8)	1.625 (41.3)	2 1/4 -16	2.510 (63.8)	1.938 (49.2)	.173 (4.4)	1.625 (41.3)				
21	1,2,4	32	1.437 (36.5)	1.875 (47.6)	2 1/2 -16	2.781 (70.6)	2.188 (55.6)	.173 (4.4)	1.875 (47.6)				
22	3	32	1.437 (36.5)	1.875 (47.6)	2 1/2 -16	2.781 (70.6)	2.188 (55.6)	.173 (4.4)	1.875 (47.6)				
23	1,2,4	40	1.875 (47.6)	2.375 (60.3)	3 -16	3.281 (83.3)	2.625 (66.7)	.173 (4.4)	2.375 (60.3)				
24	3	40	1.875 (47.6)	2.375 (60.3)	3 -16	3.281 (83.3)	2.625 (66.7)	.173 (4.4)	2.375 (60.3)				

**TABLE III: (Continued from Above)**

Dash No.	Style	F Max	G Max	H Max	J Max	K Max	Length Max
01	1,2,4	---	---	.760 (19.3)	.843 (21.4)	.630 (16.0)	.971 (24.7)
02	3	---	---	.760 (19.3)	.843 (21.4)	.630 (16.0)	1.820 (46.2)
03	1,2,4	.780 (19.8)	.957 (24.3)	.760 (19.3)	.906 (23.0)	.755 (19.2)	.971 (24.7)
04	3	.780 (19.8)	.957 (24.3)	.760 (19.3)	.906 (23.0)	.755 (19.2)	1.820 (46.2)
05	1,2,4	.780 (19.8)	1.145 (29.1)	.760 (19.3)	1.093 (27.8)	.942 (23.9)	.971 (24.7)
06	3	.780 (19.8)	1.145 (29.1)	.760 (19.3)	1.093 (27.8)	.942 (23.9)	1.820 (46.2)
07	1,2,4	.780 (19.8)	1.332 (33.8)	.760 (19.3)	1.187 (30.1)	1.067 (27.1)	.971 (24.7)
08	3	.780 (19.8)	1.332 (33.8)	.760 (19.3)	1.187 (30.1)	1.067 (27.1)	1.820 (46.2)
09	1,2,4	.780 (19.8)	1.332 (33.8)	.760 (19.3)	1.281 (32.5)	1.192 (30.3)	.971 (24.7)
10	3	.780 (19.8)	1.332 (33.8)	.760 (19.3)	1.281 (32.5)	1.192 (30.3)	1.820 (46.2)
11	1,2,4	.811 (20.6)	1.551 (39.4)	.760 (19.3)	1.500 (38.1)	1.380 (35.1)	1.031 (26.2)
12	3	.811 (20.6)	1.551 (39.4)	.760 (19.3)	1.500 (38.1)	1.380 (35.1)	1.820 (46.2)
13	1,2,4	.905 (23.0)	1.770 (45.0)	1.073 (27.3)	1.719 (43.7)	1.535 (39.0)	1.031 (26.2)
14	3	.905 (23.0)	1.770 (45.0)	1.073 (27.3)	1.719 (43.7)	1.535 (39.0)	1.820 (46.2)
15	1,2,4	1.092 (27.7)	2.113 (53.7)	1.323 (33.6)	2.062 (52.4)	1.848 (46.9)	1.031 (26.2)
16	3	1.092 (27.7)	2.113 (53.7)	1.323 (33.6)	2.062 (52.4)	1.848 (46.9)	1.820 (46.2)
17	1,2,4	1.124 (28.5)	2.363 (60.0)	1.323 (33.6)	2.312 (58.7)	2.255 (57.3)	1.095 (27.8)
18	3	1.124 (28.5)	2.363 (60.0)	1.323 (33.6)	2.312 (58.7)	2.255 (57.3)	1.820 (46.2)
19	1,2,4	1.399 (35.5)	2.770 (70.4)	1.572 (39.9)	2.719 (69.1)	2.505 (63.6)	1.095 (27.8)
20	3	1.399 (35.5)	2.770 (70.4)	1.572 (39.9)	2.719 (69.1)	2.505 (63.6)	1.820 (46.2)
21	1,2,4	1.399 (35.5)	3.020 (76.7)	1.572 (39.9)	2.969 (75.4)	2.755 (70.0)	1.095 (27.8)
22	3	1.399 (35.5)	3.020 (76.7)	1.572 (39.9)	2.969 (75.4)	2.755 (70.0)	1.940 (49.3)
23	1,2,4	---	---	1.572 (39.9)	3.531 (89.7)	3.255 (82.7)	1.220 (31.0)
24	3	---	---	1.572 (39.9)	3.531 (89.7)	3.255 (82.7)	2.060 (52.3)